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# PATENT ABSTRACTS OF JAPAN

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(71)Applicant : NIPPON HOSO KYOKAI &lt;NHK&gt;

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(72)Inventor : ONO KAZUO

NISHI TAKASHI

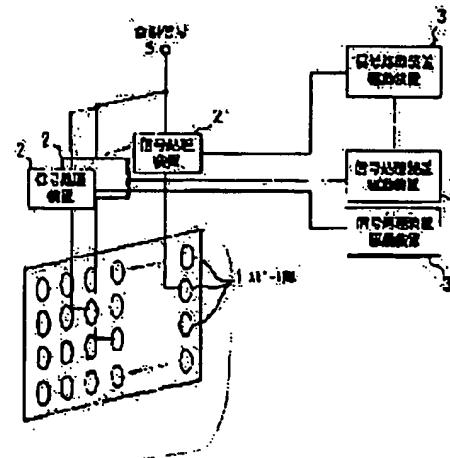
NAKABAYASHI KATSUMI

## (54) MULTICHANNEL STEREO REPRODUCTION SYSTEM

### (57)Abstract:

**PURPOSE:** To obtain a faithful reproduction sound over the entire wall of a reproduction sound field.

**CONSTITUTION:** A plurality of speakers 1 are arranged all over the wall of the reproduction sound field, the parameter of the reflected sound obtained in each position of the wall surface of the virtual space of the same type as the reproduction sound field set in the original sound field is provided for each speaker 1. It is connected with a voice signal processor 2, and the reflection sound on the wall of the original sound field is electrically processed, and the sound signal processor 2 to be controlled is connected. By inputting a signal to this voice signal processor 2, a sound which can be heard when a sound from the sound source is reflected and reached to the virtual space in the original sound field can faithfully be reproduced.



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